Ministry of
Northern Development
and Mines

Ontario

ONTARIO GEOLOGICAL SURVEY

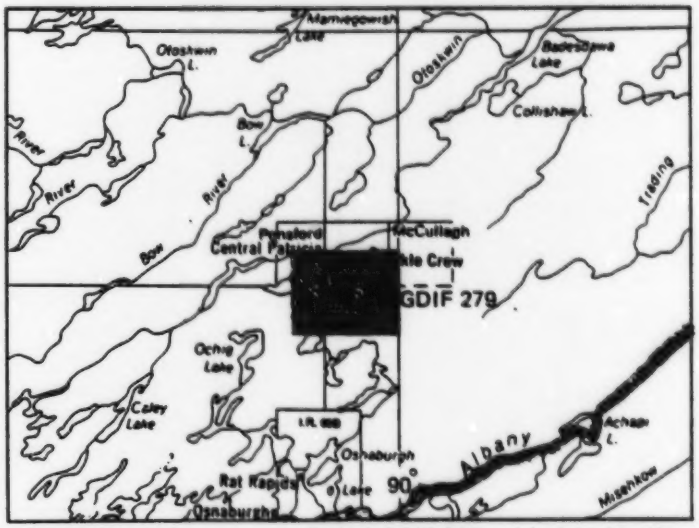
GEOLOGICAL DATA INVENTORY FOLIO

GDIF 279

DONA LAKE AREA

DISTRICT OF KENORA
(PATRICIA PORTION)

Compiled by the Staff of
the Resident Geologist's Office
Sioux Lookout



LOCATION MAP Scale 1:1 013 760 or 1 inch to 16 miles

87-00311/

NTS Number 52 0/08 NE

Mining Claim Map Number M-2228

This project is a component of the Northern Ontario Geological Survey (NOGS) Program.

STATEMENT: This inventory is unedited. Discrepancies may occur for which the Ontario Geological Survey does not assume liability. Information from this source may be quoted if credit is given. Reference to this inventory should be made as follows:

Ontario Geological Survey
1986: Dona Lake Area, District of Kenora, Patricia Portion; Ontario Geological Survey, Geological Data Inventory Folio 279, compiled by the staff of the Resident Geologist's Office, Sioux Lookout, 42p. and 4 maps.

Original Compilation by: G. Sjonger, M. Sawtelle

Date	Page Revised	Revised by

Date	Page Revised	Revised by

DONA LAKE

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ACCOMPANYING MAPS

Property Location Map - 3 Maps

Exploration Data Map - 1 Map

Map Scale 1: 31 680 or 1 inch to ½ mile

CONVERSION FACTORS FOR MEASUREMENTS IN ONTARIO GEOLOGICAL SURVEY PUBLICATIONS

If the reader wishes to convert imperial units to SI (metric) units or SI units to imperial units the following multipliers should be used:

CONVERSION FROM SI TO IMPERIAL			CONVERSION FROM IMPERIAL TO SI		
SI Unit	*Multiplied by*	*Gives*	*Imperial Unit*	*Multiplied by*	*Gives*
			LENGTH		
1 mm	0.039 37	inches	1 inch	**25.4**	mm
1 cm	0.393 70	inches	1 inch	**2.54**	cm
1 m	3.280 84	feet	1 foot	**0.304 8**	m
1 m	0.049 709 7	chains	1 chain	20.116 8	m
1 km	0.621 371	miles (statute)	1 mile (statute)	**1.609 344**	km
			AREA		
1 cm^2	0.155 0	square inches	1 square inch	**6.451 6**	cm^2
1 m^2	10.763 9	square feet	1 square foot	**0.092 903 04**	m^2
1 km^2	0.386 10	square miles	1 square mile	2.589 988	km^2
1 ha	2.471 054	acres	1 acre	0.404 685 6	ha
			VOLUME		
1 cm^3	0.061 02	cubic inches	1 cubic inch	**16.387 064**	cm^3
1 m^3	35.314 7	cubic feet	1 cubic foot	0.028 316 85	m^3
1 m^3	1.308 0	cubic yards	1 cubic yard	0.764 555	m^3
			CAPACITY		
1 L	1.759 755	pints	1 pint	0.568 261	L
1 L	0.879 877	quarts	1 quart	1.136 522	L
1 L	0.219 969	gallons	1 gallon	**4.546 090**	L
			MASS		
1 g	0.035 273 96	ounces (avdp)	1 ounce (avdp)	28.349 523	g
1 g	0.032 150 75	ounces (troy)	1 ounce (troy)	**31.103 476 8**	g
1 kg	2.204 62	pounds (avdp)	1 pound (avdp)	**0.453 592 37**	kg
1 kg	0.001 102 3	tons (short)	1 ton (short)	**907.184 74**	kg
1 t	1.102 311	tons (short)	1 ton (short)	**0.907 184 74**	t
1 kg	0.000 984 21	tons (long)	1 ton (long)	**1016.046 908 8**	kg
1 t	0.984 206 5	tons (long)	1 ton (long)	**1.016 046 908 8**	t
			CONCENTRATION		
1 g/t	0.029 166 6	ounce (troy)/ ton (short)	1 ounce (troy)/ ton (short)	34.285 714 2	g/t
1 g/t	0.583 333 33	pennyweights/ ton (short)	1 pennyweight/ ton (short)	1.714 285 7	g/t

OTHER USEFUL CONVERSION FACTORS

1 ounce (troy)/ton (short)	20.0	pennyweights/ton (short)
1 pennyweight/ton (short)	0.05	ounce (troy)/ton (short)

One gram(g) per tonne is equivalent to one part per million (1 ppm).

NOTE–Conversion factors which are in bold type are exact. The conversion factors have been taken from or have been derived from factors given in the Metric Practice Guide for the Canadian Mining and Metallurgical Industries published by The Mining Association of Canada in co-operation with the Coal Association of Canada.

DATA SOURCES CHECK LIST

NOTE: The following sources have been searched to compile the data for this area. If no reference data was found the appropriate box is marked 'no'; if reference data was found, the box is marked 'yes'.

All reference data found are included in the following pages. If the box is blank, the data source has not yet been searched. If the box is marked N.A., the source item is Not Applicable to this area and therefore not searched.

	SOURCES OF DATA	Data	Initial
1	Resident Geologist's Office Files	Yes	GS
2	Assessment Files Research Office, Toronto		
3	ODM General Index; 9 Volumes	Yes	GS
4	Catalogue of Airborne Geophysical Surveys (ODM)	No	GS
5	ODM Mineral Resources Circulars and OGS Mineral Deposits Circulars	Yes	GS
6	ODM Industrial Mineral Reports	No	GS
7	Bibliography of Post Precambrian Theses - Karrow (ODM MP 1)	No	GS
8	Bibliography of Precambrisn Theses - Ginn (ODM MP 2)	No	GS
9	Newspaper Clippings File	Yes	GS
10	GSC Index to Publications	Yes	GS
11	OGS Index to Published Maps and Reports - MP 77 and Supplements to MP 77	Yes	GS
12	OGS Index Maps	Yes	GS
13	Source Mineral Deposit Records (O.G.S.)	No	GS
14	Author - Subject Articles File	No	GS
15	Miscellaneous Papers: ODM & OGS	Yes	GS
16	ODM Geological Circulars: OGS Study Series	No	GS
17	ODM Preliminary Reports: ODM Bulletins	Yes	GS
18	ODM – OGS Open File Reports	Yes	GS
19	OGS Northern Ontario Engineering Geology Terrain Studies	No	GS
20	OGS Aggregate Resources Inventory Papers	No	GS
21	OGS Mineral Potential Maps	Yes	GS
22	Aerial Photographs file in Sioux Lookout	No	GS
23	Unpublished Theses	Yes	GS

METALS AND MINERALS REFERENCES LIST

- △ anh. . . . . .Anhydrite
- △ ank. . . . . .Ankerite
- △ anna . . . . . Annabergite
- △ ap. . . . . .Apatite
- △ arg . . . . . Argentite
- △ As . . . . . .Arsenic
- △ asp . . . . . .Arsenopyrite
- △ asb . . . . . .Asbestos
- △ ba. . . . . .Barite
- △ be. . . . . .Beryl
- △ Bi. . . . . .Bismuth
- △ bn . . . . . .Bornite
- △ bran . . . . . .Brannerite
- △ bruc . . . . . .Brucite
- △ Cd . . . . . Cadmium
- △ calc. . . . . Calcite
- △ carb . . . . . .Carbonate
- △ cel . . . . . .Celestite
- △ cc. . . . . .Chalcocite
- △ cp. . . . . .Chalcopyrite
- △ ch. . . . . .Chert
- △ clay . . . . . .Clay
- △ Co . . . . . Cobalt
- △ cob. . . . . Cobaltite
- △ cb. . . . . .Columbite
- △ Cu . . . . . .Copper
- △ cor . . . . . Corundum
- △ dol . . . . . Dolomite
- △ ep. . . . . Epidote
- △ ery . . . . . Erythrite
- △ fel . . . . . .Feldspar
- △ fl . . . . . .Fluorite (flurospar)
- △ fu. . . . . .Fuchsite
- △ gn. . . . . Galena
- △ gt. . . . . .Garnet
- △ goe. . . . . .Goethite
- ▲ Au . . . . . Gold
- △ gf. . . . . .Graphite
- △ gl . . . . . Gravel
- △ gyp. . . . . .Gypsum
- △ hem . . . . . Hematite
- △ il . . . . . Ilmenite
- △ Fe . . . . . .Iron
- △ IF. . . . . Iron Formation
- △ jas . . . . . Jasper
- △ kaol . . . . . .Kaolinite (kaolin)
- △ ky . . . . . Kyanite
- △ Pb . . . . . Lead
- △ lim . . . . . Limonite
- △ Li. . . . . Lithium
- △ mgst . . . . . .Magnesite
- △ mag . . . . . .Magnetite
- △ mc . . . . . Malachite
- △ Mn . . . . . Manganese
- △ mb . . . . . Marble
- △ mar. . . . . Marcasite
- △ ma . . . . . .Marl
- △ mi . . . . . Mica
- △ ml . . . . . .Millerite
- △ mo . . . . . .Molybdenite
- △ Mo . . . . . .Molybdenum
- △ mon . . . . . Monazite
- △ ne. . . . . Nephelite (nepheline)
- △ nc. . . . . .Niccolite
- △ Ni. . . . . Nickel
- △ Nb . . . . . .Niobium
- △ Pd . . . . . .Palladium
- △ peat . . . . . .Peat
- △ pent . . . . . .Pentlandite
- △ Pt. . . . . .Platinum
- △ py . . . . . .Pyrite
- △ pyl . . . . . Pyrochlore
- △ pyrl . . . . . .Pyrolusite
- △ po . . . . . .Pyrrhotite
- △ q . . . . . Quartz
- △ qcv . . . . .Quartz carbonate vein
- △ ra. . . . . .Radioactive minerals
- △ RE . . . . . .Rare Earths
- △ sd. . . . . Sand
- △ sgl . . . . . Sand and gravel
- △ ss . . . . . .Sandstone
- △ scap . . . . . Scapolite
- △ shee . . . . . .Scheelite
- △ serp . . . . . Serpentine
- △ sh. . . . . Shale
- △ sid . . . . . Siderite
- △ si . . . . . .Silica
- ▲ Ag . . . . . .Silver
- △ sl . . . . . Slate
- △ sm . . . . . .Smaltite
- △ sod. . . . . .Sodalite
- △ spec . . . . . Specularite
- △ sp. . . . . .Sphalerite
- △ spd. . . . . .Spodumene
- △ staur . . . . . .Staurolite
- △ stib. . . . . Stibnite
- △ st . . . . . .Stone
- △ talc. . . . . .Talc
- △ Te . . . . . .Tellurium
- △ td. . . . . Tetrahedrite
- △ th. . . . . .Thorite
- △ Th . . . . . .Thorium
- △ thuc . . . . . Thucholite
- △ ti . . . . . Titanite
- △ Ti. . . . . Titanium
- △ tour . . . . . .Tourmaline
- △ trap . . . . . .Trap rock
- △ W. . . . . Tungsten
- △ uran . . . . . Uraninite
- △ U . . . . . .Uranium
- △ verm . . . . . .Vermiculite
- △ Y . . . . . Yttrium
- △ Zn . . . . . .Zinc
- △ zr . . . . . Zircon

Solid triangles indicate metal and mineral occurrences shown on the accompanying maps.

DONA LAKE

MINERAL OCCURRENCES

Map Ref. Letter	Name(s)	Mineralization	Source Mineral Deposit Record	References in OGS Mineral Deposits Circulars & OGS Industrial Mineral Reports	Additional References and/or Remarks
-	Connell Tp. Occurrences	Fe	--	MDC-11, p.185	At various places in this area, see map 46b
-	Ponsford Tp. Occurrences	Fe	--	MDC-11, p.193	At various places in this area, see map 46b
A	Central Patricia	Au,Ag	#KP 0245	MDC-13, p.200	OFR 5152, p.112-136
B	Central Patricia #2 (Springer Group)	Au,Ag	#KP 0246	MDC-13, p.201	OFR 5152, p.137-151
C	D. Wright	Au	#KP 0215	--	OFR 5152, p.110-111
D	Dona Patricia	Au	#KP 0216	--	OFR 5152, p.173
E	Riopelle	Au	#KP 0217	--	MP 4, p.85, 1966
F	Big Dome	Au	#KP 0218	--	OFR 5152, p.229
G	Lakeshore	Au	#KP 0219	--	OFR 5152, p.230-231
H	Seahorse Lake (Keating Lake	Au	--	--	MDIR #KP0244

MDIR FORM

TYPE OF WORK		Numbers below represent the year in which the work was done; eg. 68 for 1968																		
EXPLORATION DATA filed at the RESIDENT GEOLOGIST'S OFFICE COMPANY/AUTHOR (file number)		GEOLOGICAL	GEOCHEMICAL	TRENCHING, STRIPPING	DRILLING	ASSAY DATA	UNDERGROUND WORK	PROSPECTUS, NOTES, CORRESPONDENCE	AIRBORNE MAGNETOMETER	AIRBORNE ELECTROMAGNETIC	AIRBORNE RADIOMETRIC	GROUND MAGNETOMETER	GROUND ELECTROMAGNETIC	GROUND RADIOMETRIC	INDUCED POLARIZATON	SELF POTENTIAL	RESISTIVITY			
A	Union Miniere Exploration C.L. Conwest Exploration C. Canadian Nickel C.L.[1] (52 P/12 SE-0010)								71	71										
C	Gallant Gold Mines L. (52 P/12 SW-0015-B1)					82						82	82							
G	Kaw Crow Patricia Winoga Patricia Gold Mine (52 0/09 SE-0031)	36			36 Map							36	36							
H	Winoga Patricia Gold Mine Kaw Crow Patricia Gateway Patricia Pickwick Gold Mines L. (52 0/09 SE-0032)	37			37			37												
L	Conwest Exploration C. (52 0/09 SW-0012)								71	71										
AC	Central Patricia Gold (52 0/08 NE-0014)				51	51														
AI	James Bay Mining Corp. (52 0/08 NE-0020)	72				72							72							

1 Whole area

GDIF FORM NO. .

DONA LAKE

TYPE OF WORK		Numbers below represent the year in which the work was done; e.g., 68 for 1968.																		
EXPLORATION DATA filed at the RESIDENT GEOLOGIST'S OFFICE		GEOLOGICAL	GEOCHEMICAL	TRENCHING, STRIPPING	DRILLING	ASSAY DATA	UNDERGROUND WORK	PROSPECTUS, NOTES, CORRESPONDENCE	AIRBORNE MAGNETOMETER	AIRBORNE ELECTROMAGNETIC	AIRBORNE RADIOMETRIC	GROUND MAGNETOMETER	GROUND ELECTROMAGNETIC	GROUND RADIOMETRIC	INDUCED POLARIZATON	SELF POTENTIAL	RESISTIVITY			
	COMPANY/AUTHOR (file number)																			
AP	Central Patricia Gold (52 0/08 NE-0024)[2]	46				46														
AV	Central Patricia Gold (52 0/08 NE-0029)	41			41 No Logs			41												
AZ	Pickle Crow Gold Mines (52 0/08 NE-0032)				65 Maps															
B	Umex Corporation L. (52 P/12 SW-0014)											71	71							
E	Golosearch L. Reading K.A.L. (52 0/09 SE-0025)											74	74							
M	Umex Corporation L. (52 0/08 SW-0012)											71	71							
N	C.C. Huston & Assoc. L. (52 0/09 SW-0013)											67	67							
O	Monpre Mining C.L. (52 0/08 SE-0012-A1)					60							60							

2 Undefined area

ODIF FORM NO. 2

DONA LAKE

TYPE OF WORK		Numbers below represent the year in which the work was done; eg. 68 for 1968																		
EXPLORATION DATA filed at the RESIDENT GEOLOGIST'S OFFICE		GEOLOGICAL	GEOCHEMICAL	TRENCHING, STRIPPING	DRILLING	ASSAY DATA	UNDERGROUND WORK	PROSPECTUS, NOTES, CORRESPONDENCE	AIRBORNE MAGNETOMETER	AIRBORNE ELECTROMAGNETIC	AIRBORNE RADIOMETRIC	GROUND MAGNETOMETER	GROUND ELECTROMAGNETIC	GROUND RADIOMETRIC	INDUCED POLARIZATON	SELF POTENTIAL	RESISTIVITY			
COMPANY/AUTHOR (file number)																				
AA	Dome Exploration (Canada) Limited (52 0/08 NE-0012)				83	83														
AF	Gateway Patricia (52 0/08 NE-0017)				37															
AH	Transterre Explorations Limited (52 0/08 NE-0019)	72				72						72	72							
AO	Central Patricia Gold (52 0/08 NE-0023-B1)					45		45												
AT	Central Patricia Gold (52 0/08 NE-0027)	40				40	40													
AV	Central Patricia Gold Sylvanite Gold Mines Ltd. (52 0/08 NE-0028)	44			44 Re-port Only															
AW	Central Patricia Gold (52 0/08 NE-0030-A1)							51												
D	Conwest Exploration Co. (52 p/12 SW-0016)											71	71							

GDIF FORM NO. 2

DONA LAKE

TYPE OF WORK		Numbers below represent the year in which the work was done; eg. 68 for 1968																		
EXPLORATION DATA filed at the RESIDENT GEOLOGIST'S OFFICE		GEOLOGICAL	GEOCHEMICAL	TRENCHING, STRIPPING	DRILLING	ASSAY DATA	UNDERGROUND WORK	PROSPECTUS, NOTES, CORRESPONDENCE	AIRBORNE MAGNETOMETER	AIRBORNE ELECTROMAGNETIC	AIRBORNE RADIOMETRIC	GROUND MAGNETOMETER	GROUND ELECTROMAGNETIC	GROUND RADIOMETRIC	INDUCED POLARIZATON	SELF POTENTIAL	RESISTIVITY			
COMPANY/AUTHOR (file number)																				
P	Dome Expl. (Canada) Ltd. (52 0/08 SE-0013)					80			80	80										
U	Umex Corporation Limited (52 0/08 NE-0010-A1)				72															
V	Umex Corporation Limited (52 0/08 NE-0010-D1)				73															
AD	Kaw Crow Patricia (52 0/08 NE-0015)				36	36														
AG	Transterre Expl. Limited (52 0/08 NE-0018)	72				72						72	72							
AJ	Marietta Resources Corp. (52 0/08 NE-0021-A1)					81						81								
AL	James Bay Mining Corp. (52 0/08 NE-0022-A1)	72				72						72								
AQ	Central Patricia Gold (52 0/08 NE-0025-A1)	35				35														
AX	Gateway Patricia (52 0/08 NE-0030-C1)				38 Re-port, Maps			38												

GDIF FORM NO. 2

TYPE OF WORK		Numbers below represent the year in which the work was done; eg. 68 for 1968																		
EXPLORATION DATA filed at the RESIDENT GEOLOGIST'S OFFICE		GEOLOGICAL	GEOCHEMICAL	TRENCHING, STRIPPING	DRILLING	ASSAY DATA	UNDERGROUND WORK	PROSPECTUS, NOTES, CORRESPONDENCE	AIRBORNE MAGNETOMETER	AIRBORNE ELECTROMAGNETIC	AIRBORNE RADIOMETRIC	GROUND MAGNETOMETER	GROUND ELECTROMAGNETIC	GROUND RADIOMETRIC	INDUCED POLARIZATON	SELF POTENTIAL	RESISTIVITY			
COMPANY/AUTHOR (file number)																				
AY	Central Patricia Gold (52 0/08 NE-0031)	37			37 Re-port, Map	37														
BB	Central Patricia Gold (52 0/08 NE-0033-C1)	38				38		38												
F	Marietta Resources Corp. (52 0/09 SE-0030)	80				80							80							
I	Pickle Crow Exploration (52 0/09 SE-0033-C1)							73												
Q	Bayard Resources Limited (52 0/08 SE-0014)							73												
R	Transterre Exploration (52 0/08 SE-0012-B1)												73							
T	Conwest Expl. Co. Ltd. (52 0/08 NE-0010-B1)				71	71														
W	C. C. Huston & Assoc. Ltd. Firth, N (52 0/08 NE-0010-E1)				67	67														

GDIF FORM NO 1

DONA LAKE

TYPE OF WORK		Numbers below represent the year in which the work was done; eg. 68 for 1968																		
EXPLORATION DATA filed at the RESIDENT GEOLOGIST'S OFFICE		GEOLOGICAL	GEOCHEMICAL	TRENCHING, STRIPPING	DRILLING	ASSAY DATA	UNDERGROUND WORK	PROSPECTUS, NOTES, CORRESPONDENCE	AIRBORNE MAGNETOMETER	AIRBORNE ELECTROMAGNETIC	AIRBORNE RADIOMETRIC	GROUND MAGNETOMETER	GROUND ELECTROMAGNETIC	GROUND RADIOMETRIC	INDUCED POLARIZATON	SELF POTENTIAL	RESISTIVITY			
COMPANY/AUTHOR (file number)																				
X	Bayard Resources Limited (52 0/08 NE-0011-A1)				73															
Y	Bayard Resources Limited (52 0/08 NE-0011-B1)				73															
Z	Firth, N. C. C. Huston & Assoc. Ltd. (52 0/08 NE-0011-C1)				67	67														
AN	Central Patricia Gold (52 0/08 NE-0023-A1)					47							47							
AS	Central Patricia Gold (52 0/08 NE-0026)	49			49 Map Only															
BA	Central Patricia Gold (52 0/08 NE-0033-A1)	41			41 Re-port	41														
J	Pickle Crow Gold Mines (52 0/09 SE-0034)	36-69			69			69					69							
K	Umex Corporation Ltd. Inco Limited (52 0/09 SE-0035)				73 data, no logs															

GDIF FORM NO. 2

TYPE OF WORK		Numbers below represent the year in which the work was done; eg. 68 for 1968																		
EXPLORATION DATA filed at the RESIDENT GEOLOGIST'S OFFICE COMPANY/AUTHOR (file number)		GEOLOGICAL	GEOCHEMICAL	TRENCHING, STRIPPING	DRILLING	ASSAY DATA	UNDERGROUND WORK	PROSPECTUS, NOTES, CORRESPONDENCE	AIRBORNE MAGNETOMETER	AIRBORNE ELECTROMAGNETIC	AIRBORNE RADIOMETRIC	GROUND MAGNETOMETER	GROUND ELECTROMAGNETIC	GROUND RADIOMETRIC	INDUCED POLARIZATON	SELF POTENTIAL	RESISTIVITY			
S	Umex Corporation Ltd. (52 0/08 NE-0010-A1)				71															
AB	Marietta Resources Corp. (52 0/08 NE-0013)				81	81														
AE	Central Patricia Gold Wright, D. (52 0/08 NE-0016)				48															
AK	Monpre Mining Co. Ltd. (52 0/08 NE-0021-C1)	61				61						61	61							
AM	Monpre Mining Co. Ltd. (52 0/08 NE-0022-B1)							61												
AR	Central Patricia Gold (52 0/08 NE-0025-B1)	36			36 Re-port Map	36		36												
BC	James Bay Mining Corp. (52 0/08 NW-0019)												72							
BD	Gallant Gold Mines Ltd. (52 0/09 SE-0037)				81															

GDIF FORM NO. 2

TYPE OF WORK		Numbers below represent the year in which the work was done; eg. 68 for 1968																							
EXPLORATION DATA filed at the RESIDENT GEOLOGIST'S OFFICE		GEOLOGICAL	GEOCHEMICAL	TRENCHING, STRIPPING	DRILLING	ASSAY DATA	UNDERGROUND WORK	PROSPECTUS, NOTES, CORRESPONDENCE	AIRBORNE MAGNETOMETER	AIRBORNE ELECTROMAGNETIC	AIRBORNE RADIOMETRIC	GROUND MAGNETOMETER	GROUND ELECTROMAGNETIC	GROUND RADIOMETRIC	INDUCED POLARIZATION	SELF POTENTIAL	RESISTIVITY								
	COMPANY/AUTHOR (file number)																								
AU	Central Patricia Gold Sylvanite Gold Ms L (52 0/08 NE-0028)	44					44																		
BE	Moss Resources L (52 0/08 NE-34)				84																				
BF	Marietta Resources Corp (52 0/08 NE-38)			83																					
BG	Dome Exploration (Canada) Limited (52 0/08 NE-35)				85																				
BH	Dome Exploration (Canada) Limited (52 0/08 NE-36)				85																				
BI	Dome Exploration (Canada) Limited (52 0/08 NE-37)				85																				

DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled Completed	Bearing Azimuth Degrees	Initial Dip of Hole Degrees	Thickness of Overburden Feet	Total Length of Hole Feet	Mineralization Noted in Log	Assay Data Included for
	Winoga-Patricia G. M. Kaw Crow Gateway Patricia Pickwick, G. M. (Most of Winoga-Patricia G.M. et al. drill holes are actually located in Tarp Lake Area except those with location numbers)	W- 1	Apr/36	178	30S	25	580	--	--
		W- 2	Apr/36	178	30S	25	356	--	--
		W- 3	Apr/36	178	30S	35	359	Sulphides	Au
		W- 4	Apr/36	178	30S	20	371	po,py	Au
		W- 5	Apr/36	178	30S	70	487		Au
		W- 5a	Apr/36	178	45S	60	97		
		W- 5b	May/36	178	35S	56.5	250	py,cp	
		W- 5c	June/36	174	65S	45	500	py,cp,po	Au
		W- 5d	July/36	143.5	65S	48	342	py	
		W- 5e	July/36	175.5	35S	24	253	py	
		W- 5f	July/36	180	35S	53	298	py,po	Au
		W- 5g	Aug/36	165	40S	26	249	py	Au
13		W- 6	Apr/36	178	30S	40	506	py	
14		W- 7	Apr/36	178	30S	25	480	py	Au
15		W- 7a	Apr/36	168	30S	32	354		Au
16		W- 8	Apr/36	178	30S	23	430	py,cp	Au
17		W- 9	Apr/36	174.5	30S	49	498	py	Au

GDC FORM NO. 1

DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled Completed	Bearing Azimuth Degrees	Initial Dip of Hole Degrees	Thickness of Overburden Feet	Total Length of Hole Feet	Mineralization Noted in Log	Assay Data Included for
		W-16	Aug/36	175	35S	48.5	497	py	Au
		W-17	Aug/36	174.5	35S	50	517	py,po	Au
		W-18	Aug/36	175	35S	13	483	py,po	Au
		W-10	Aug/36	155	30S	11	350	py,po	Au
		W-20	Aug/36	175	30S	23	487	py	Au
		WX-21	Aug/36	136	30S	11	642	py,po	Au
		W-22	Aug/36	154	30S	27	491	py,po	Au
		WX-23	Aug/36	135	32S	9	18		
		WX-24	Aug/36	147.5	35S	6	97	py	Au
		W-25	Aug/36	175	30S	54	493	py	Au
		WX-26	Aug/36	130/5	35S	8	99	py	Au
		WX-27	Sept/36	149	30S	8	100	py,po	Au
		W-28	Sept/36	155	35S	34	816	py,po	Au
		W-29	Sept/36	175	30S	10	594	py	Au
		WX-30	Sept/36	135.5	30S	5	98	py,po	Au
		WX-31	Sept/36	142	30S	3	97	py,po	
		W-32	Sept/36	173.5	30S	60	694	py,po	Au

DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled Completed	Bearing Azimuth Degrees	Initial Dip of Hole Degrees	Thickness of Overburden Feet	Total Length of Hole Feet	Mineralization Noted in Log	Assay Data Included for
		W-33	Sept/36	322	30N	8	97.8	py	Au
		W-34 i	Sept/36	166	30S	20	261.7	py,po	
		W-34 ii	Oct/36	Continuation of Hole to 441.3					
		WX-35	Sept/36	142	30S	4	23.6	po	Au
		WX-36	Sept/36	349.5	30N	2	100	py,po	Au
		W-37	Oct/36	155.5	45S	23	347	py,po	Au
		WX-38	Sept/36	331	30N	5	99	py,po	Au
		WX-39	Sept/36	172	45S	8	151	py,po	Au
		W-40	Sept/36	177	45S	10	312.4	py,po	Au
		W-41	Oct/36	166	60S	12	244	py,po	Au
		W-42	Oct/36	153	45S	23.2	490	py,po	Au
		W-43	Oct/36	170.5	45S	11.9	324.7	py,po	Au
		W-44	Oct/36	161	45S	13	162	py,po	Au
		W-45	Oct/36	169	30S	10	800	py,po	Au
		W-46	Oct/36	159	30S	14	150	py,po,maq	Au
		W-47	Oct/36	149.5	45S	12	554.3	py,po,maq	Au
		W-48	Nov/36	168.5	45S	11	826	py,po,maq	Au

GSC FORM NO. 1

DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled Completed	Bearing Azimuth Degrees	Initial Dip of Hole Degrees	Thickness of Overburden Feet	Total Length of Hole Feet	Mineralization Noted in Log	Assay Data Included for
		W-49	Nov./36	154	60S	14	474	py,po,mag	Au
		W-50	Dec/36	152	35S	19	856	py,po,mag	Au
		W-51	Dec/36	171	35S	5	197	py,po	Au
		W-52	Dec/36	178	45S	120	120	--	--
		W-53	Dec/36	319	34	7.5	497	py,po	Au
		W-54	Dec/36	159	50	20	316	py,po	Au
		W-55	Dec/36	161	30S	17	811	py,po	Au
		W-56	Jan/37	153.5	35S	8.2	360	py,po,mag	Au
		W-57	Jan/37	175.5	60	18.3	792	py,po,mag	Au
		W-58	Feb/37	176	40N	22	110	py,po	Au
		W-59	Feb/37	126	30	22	153	py,po	Au
68		W-60	Feb/36	180	30S	18	803	py,po,cp	Au
		W-61	Mar/37	178.5	40	60	799	py	Au
		W-63	Mar/37	178.5	35S	61.3	256	py	
				END - 52 0/09 SE-0032					
71	Central Patricia G.M.	S-1376	July/51	230	60	16	703.5	py	Au
72		S-1377	July/51	230	60	10	564.6	py	Au

DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled Completed	Bearing Azimuth Degrees	Initial Dip of Hole Degrees	Thickness of Overburden Feet	Total Length of Hole Feet	Mineralization Noted in Log	Assay Data Included for
		S-1378	July/51	230	60	25	607	py	Au
74		S-1379	Aug/51	180	50	74	730.5	py	Au
				END - 52 0/08 NE-0014					
75	Dome Expl.(Canada) Ltd.	172-1	Feb/83	255	45	11m	151m	py,po,mag,cp	Au
76		172-2	Feb/83	270	45	1.8m	119m	py,po,mag,cp	Au
77		172-3	Feb/83	270	45	1.0m	148m	py,po,cp,mag, qp,sp	Cu,Au,Zn
78		172-4	Feb/83	270	45	26.5m	182m	py,po,mag,cp, qp	Au
79		172-5	Feb/83	270	45	7.4m	149m	py,po,mag,cp	Au
80		172-6	Jan/83	180	45	8.0m	167m	py,po,cp	Au
81		172-7	Jan/83	225	45	2.0m	134m	py,po,mag	Au
82		172-8	Feb/83	255	45	5.0m	152m	py,po,mag	Au
83		172-9	Feb/83	255	45	2.0m	146m	py,po,mag	Au
				END - 52 0/08 NE-0012					
84	Gateway Patricia (Tarp Lake Area)	G-20	June/37	182	45	100	1033.5	py,asp,po	Au
85		G-11	Nov/36	180	45	80	552	py,mag,po,cp	
		G-12	Dec/36	000	45	77	694	py	Au
		G-16	Mar/37	180	48	119	803	py,asp,lim	Au

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DONA LAKE

DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled Completed	Bearing Azimuth Degrees	Initial Dip of Hole Degrees	Thickness of Overburden Feet	Total Length of Hole Feet	Mineralization Noted in Log	Assay Data Included for
		G-17	Mar/37	180	46	128	340	py,hem,asp,gp	Au
		G-19	May/37	165	55	105	611	py,po,gp,mag,asp	Au
		G-21	July/17	203	50	129	1034	py,cp,po,gp,zn	Au
91		G-8	Sept/36	194	45	38	404	py	
		G-9	Nov/36	194	45	73.8	507	py	
		G-10	Nov/36	194	45	72.5	304	py,cp,po	
94		G-6	Aug/36	181	47	52.2	508	py,po,cp	Au
		G-7	Sept/36	181	45	20	750	py,cp	Au
		G-8A	Oct/36	185.5	45	28.4	348	py	
		G-13	Jan/37	see sketch	49	65	699	py	
		G-14	Jan/37	190.5	48	60	381	py,po	
		G-15	N/A	199.5	45	54	357	py,po,cp	Au
100		G-1	June/36	180	45	87	499	py,po,cp	Au
		G-2	July/36	170	45	60	503	py,cp,po	Au
		G-3	July/36	177	40	21	410	py,po	
		G-4	July/36	177	45	43	500	py,po,cp	Au
		G-5	Aug/36	179	45	66	401	py,po,cp	Au

GDG FORM NO. 1

DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled Completed	Bearing Azimuth Degrees	Initial Dip of Hole Degrees	Thickness of Overburden Feet	Total Length of Hole Feet	Mineralization Noted in Log	Assay Data Included for
105		GX-14	July/37	140	30	0	138.4		
106		G-22	Aug/37	205.5	40	85	607	py,po	Au
		G-23	Aug/37	200	45	56	418	py,po	Au
108		G-24	Sept/37	201.5	45	10	441	py,po	Au
109		GX-1	July/36	210	30	0	9		
		GX-1A	July/36	210	45	0	100	py,po	
		GX-3	--	193	35	0	53	py	
		GX-4	Oct/36	203	30	3	96	py,po	
		GX-7	Oct/36	021	40	5	150.6	py,po	
114		GX-5	Oct/36	201	30	7	99	py	
		GX-6	Oct/36	201	30	5	99	py	
		GX-8	Oct/36	023	30	5	45.4		
117		GX-2	July/36	180	33	5	97	py,po	
118		G-26	Oct/37	019.5	35	16	782	py,mo,po,hem, mag	Au
		G-27	Nov/37	175	45	17	623	py,po	Au
		G-28	Nov/37	175	45	47	302	py,cp,hem	Au

DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth	Initial Dip of Hole	Thickness of Overburden	Total Length of Hole	Mineralization Noted in Log	Assay Data Included for
			Completed	Degrees	Degrees	Feet	Feet		
121	(Tarp Lake Area)	G-25	Sept/37	213	45	?	83	Did not reach Bedrock	
122		GX-9	June/37	050	30	0	129	po	Au
		GX-10	June/37	204	37	0	126.5	py,po	Au
		GX-11	July/37	234.5	30	0	134.5	py,po	Au
		GX-12	July/37	040	35	0	132	py	Au
		GX-13	July/37	220	35	0	130.6	py	Au
				END - 52 0/08 NE-0017					
127	Umex Corporation Ltd.	C-9	Aug-71	105	45	0	122	py,po	
				END - 52 0/08 NE-0010-A					
128		C-136	Mar/73	140	45	36	196	py,po,sp,maq, cp	
				END - 52 0/08 NE-0010-D					
129	Kaw Crow Patricia	KC-17	Sept/36	174	32	43	544	py,cp	Au
130		KC-6	June/36	174	30	25	495	py	Au
131		KC-7	June/36	173.5	35	25.5	501	py	Au
132		KC-15	Sept/36	174	30	15	531	py	Au
133		KC-13	Sept/36	174	30	25	800	py,maq,po	Au
134		KC-1	May/36	192.5	30	3	499	py,po	Au

DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth	Initial Dip of Hole	Thickness of Overburden	Total Length of Hole	Mineralization Noted in Log	Assay Data Included for
			Completed	Degrees	Degrees	Feet	Feet		
135		KC-2	May/36	180.5	30	23	497	py,po	
136		KC-5	June/36	173	40	23	497	py,cp	Au
137		KC-3	May/36	184	30	70	504	--	Au
138		KC-4	June/36	186	35	6	350	py	Au
139		KC-11	Aug/36	186	30	20	500	py	Au
140		KC-12	Aug/36	175	30	37	557	py,po	Au
141		KC-26	Dec/36	109	30	22	699	py,cp	Au
142		KC-29	Jan/37	129	34	37	659	py,po,cp	Au
143		KC-27	Sept/36	328	30	18	488	--	Au
		(Several	DDH's by	Kaw-Crow Pat.		on Map 52	0/09 SE-00	18-2; no logs	available)
				END - 52	0/08 NE	-0015			
144	Conwest Exploration Co. Ltd.	1014-71-3	Nov/71	217	45	34	400	py,po,mag	Cu,Zn,Ni,Au, Ag
				END - 52	0/08 NE	-0010-B1			
145	C.C.Huston & Associates Ltd.	5-1	Oct/67	222	45	14	257	py,po,cp	Au,Ag,Cu
146	et al.	5-2	Oct/67	140	47	42	236	py,po,cp	Au,Ag,Cu
				END -	52 0/08	NE-0010-B1			
147	Bayard Resources Ltd.	73-3-1	Nov/73	138	45	22	302	py,po,cp	--
148		73-3-2	Nov/73	158	45	66	305	py,po,mag,pent	--

cont. from pg. 1

DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled (Completed)	Bearing Azimuth (Degrees)	Initial Dip of Hole (Degrees)	Thickness of Overburden (Feet)	Total Length of Hole (Feet)	Mineralization Noted in Log	Assay Data Included for
				END - 52[illegible]/08 NE-0011-A1					
149	Bayard Resources Ltd.	73-3-4	Dec/73	338	45	18	302	py	--
150		73-3-5	Dec/73	314	45	22	220	py,po,cp	--
				END - 52[illegible]/08 NE-0011-B1					
151	C.C. Huston & Assoc. Ltd. et al	6-1	Sept/67	140	45	24	240	py,po,cp	Cu,Zn,Ni,Au, Ag
152		6-2	Oct/67	140	45	10	369	py,po,cp,gp,sp	Cu,Zn,Au,Ag
153		6-3	Oct/67	140	45	22	72	--	--
		6-3A	Oct/67	140	50	22	351	py,po,cp,gp,sp	Cu,Zn,Ag,Au
155		6-4	Oct/67	140	45	16	445	py,po,cp	Cu,Au,Ag
				END - 52[illegible]/08 NE-0011-C1					
158	Marietta Resources Ltd. (same as 127)	81-10	Apr/81	035	50	20	307	py	Au
159		81-11	Apr/81	035	50	20	300	py,po,mag	Au
160		81-12	Apr/81	035	43	8	307	py,po,mag,cp	Au
161		81-13	Apr/81	035	50	11	300	py,sp	Au

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DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled	Bearing Azimuth	Initial Dip of Hole	Thickness of Overburden	Total Length of Hole	Mineralization Noted in Log	Assay Data Included for
			Completed	Degrees	Degrees	Feet	Feet		
162		81-14	May/81	035	50	15	303	py	--
163		81-15	May/81	035	50	34	301	py,cp,mag	Au
164		81-16	May/81	035	50	14	301	py,cp,mag	Au
165		81-17	May/81	035	50	10	305	py	Au
166		81-18	May/81	035	50	10	254	py	Au
				END -	52 0/08	NE-0013			
167	Central Patricia Gold M. L.	W-1	Sept/48	180	45	0	16		--
168		W-2	Sept/48	180	45	0	16.4		--
169		W-3	Sept/48	180	45	0	158.6	py	--
170		W-4	Sept/48	030	45	0	131		--
				END -	52 0/08	NE-0016			
171	Gallant Gold Mines Ltd.	G-P-81-35	Jul/81	Grid S	50	49	383	py,hem,gp,mag	Au
172		G-P-81-36	Aug/81	Grid S	50	82.5	406	py,po,cp	Au
173		G-P-81-38	Aug/82	Grid S	50	54	406	py,au,po,cp	Au
174		G-P-81-39	Aug/81	Grid S	50	29.4	396	py,po,cp	Au
175		G-P-81-41	Aug/81	Grid S	50	85	603	py,cp,po,asp	Au
176		G-P-81-42	Aug/81	Grid S	50	90	606	py,cp,asp	Au
			END	52 0/09	SE-0037	(Dona Lake Drill Holes)			

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DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled Completed	Bearing Azimuth Degrees	Initial Dip of Hole Degrees	Thickness of Overburden Feet	Total Length of Hole Feet	Mineralization Noted in Log	Assay Data Included for
177	Union Miniere Exploration C. L.	C-56	1972	140	45	30	300	py	--
			END - (52 0/08 NE - 0010-C1)						
178	Moss Resources	FC-84-1	1984	235	-45W	25.5	425	--	Au
179		FC-84-2	1984	235	-45W	24.0	402	py	Au
180		FC-84-3	1984	235	-45W	20.0	380.7	py,po	Au
181		FC-84-4	1984	235	-45W	24.0	217	--	Au
182		FC-84-5	1984	235	-45W	6.7	137	py,tourm	Au
183		FC-84-6	1984	235	-45W	6.0	404	mt	Au
184		FC-84-7	1984	235	-45W	2.0	223	py	Au
185		FC-84-8	1984	235	-46W	54.3	296	py	Au
186		FC-84-9	1984	235	-45W	6.0	466	py,po	Au
187		FC-84-10	1984	235	-45W	48.0	347	py	Au
188		FC-84-11	1984	235	-45W	28.0	231	--	Au
189		FC-84-12	1984	235	-45W	9.0	276.3	--	Au
190		FC-84-13	1984	235	-48.5W	24.0	242.9	py	Au
191		FC-84-14	1984	235	-46W	35.6	321.6	--	Au
192		FC-84-15	1984	235	-45W	6.0	228.7	--	Au

DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled Completed	Bearing Azimuth Degrees	Initial Dip of Hole Degrees	Thickness of Overburden Feet	Total Length of Hole Feet	Mineralization Noted in Log	Assay Data Included for
193	Moss Resources	FC-84-16	1984	235	-45W	26.8	287.6	--	Au
194		FC-85-17	1984	235	-45W	9.8	252.6	--	Au
195		FC-85-18	1984	235	-45W	5.5	262.8	--	Au
196		FC-85-19	1984	235	-46W	13.0	588.9	py	Au
197		FC-85-20	1984	235	-45W	33.3	254.8	py	Au
198		FC-85-21	1984	295	-46W	40.5	272.2	--	Au
199		FC-85-22	1984	235	-45W	10.0	400.1	--	Au
200		FC-85-23	1984	235	-46W	28.5	341.0	--	Au
201		FC-85-24	1984	235	-45W	23.0	400.4	--	Au
202		FC-85-25	1984	235	-45W	21.3	296.5	--	Au
203		FC-85-26	1984	235	-45W	40.6	291.1	py,po	Au
204		FC-85-27	1984	235	-44W	43.5	305.2	py,po	Au
205		FC-85-28	1984	235	-45W	48.3	356.5	py	Au
206		FC-85-29	1984	235	-45W	12.0	292.0	py	Au
207		FC-85-30	1984	235	-45W	25.0	242.9	py	Au
208		FC-85-31	1984	235	-46W	29.0	338.0	py,po	Au
209		FC-85-32	1984	235	-46W	11.0	242.9	py,po	Au

GDF FORM NO. 3

DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled Completed	Bearing Azimuth Degrees	Initial Dip of Hole Degrees	Thickness of Overburden Feet	Total Length of Hole Feet	Mineralization Noted in Log	Assay Data Included for
210	Moss Resources	FC-84-33	1984	235	-45W	47.3	217.7	py,po	Au
211		FC-84-34	1984	235	-43W	15.0	420.0	py,po,tourm	Au
212		FC-84-35A	1984	235	-45W	5.5	567.2	--	Au
213		FC-84-36	1984	235	-55W	32.0	244.1	py	Au
214		FC-84-37	1984	235	-45W	28.0	262.5	--	Au
215		FC-84-38	1984	235	-46W	11.0	351.0	py,po	Au
216		FC-84-39	1984	235	-46W	29.0	243.1	--	Au
217		FC-84-40	1984	212	-51W	28.0	804.1	py,po	Au
218		FC-84-41	1984	235	-45W	31.4	522.2	py	Au
219		FC-84-42	1984	235	-45W	11.0	288.7	py	Au
220		FC-84-43	1984	235	-45W	7.8	242.9	--	Au
221		FC-84-44	1984	235	-45W	80.2	203.4	py	Au
222		FC-84-45	1984	235	-45W	22.0	203.4	--	Au
223		FC-84-46	1984	235	-45W	92.0	252.6	--	Au
224	Dome Exploration (Canada) Limited	172-60	1984	270	-45	5.8m	151m	py,po,maq	Au
		172-42	1984	270	-45	5.0m	161m	py,po	Au
225		172-48	1984	270	-46	5.5m	186m	py,po,maq	Au

DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled Completed	Bearing Azimuth Degrees	Initial Dip of Hole Degrees	Thickness of Overburden Feet	Total Length of Hole Feet	Mineralization Noted in Log	Assay Data Included for
		172-49	1984	270	-45	7.6m	207m	py,po,maq	Au
226		172-43	1984	270	-45	7.0m	161m	py,po	Au
		172-44	1984	270	-45	10.0m	192m	py,po	Au
227		172-40	1984	270	-45	24.0m	92m	py,po,maq	Au
228		172-90	1984	270	-45	16.0m	143m	--	Au
		172-91	1984	270	-45	12.0m	146m	--	Au
		172-92	1984	270	-45	14.0m	173m	py	Au
229		172-97	1984	243	-45	2m	98m	py,po,maq	Au
230		172-127	1985	212	-45	10.1m	107m	--	Au
231		172-45	1984	270	-46	4.5m	181m	py,po,maq	Au
		172-70	1984	270	-58	1.0m	214m	py,po	Au
		172-83	1984	270	-60	2.7m	272m	po	Au
232		172-46	1984	270	-46	2.2m	192.5m	po,py	Au
		172-71	1984	270	-58	2.0m	216.3m	po,py	Au
		172-72	1984	270	-59	2.5m	260.0m	po,py	Au
233		172-61	1984	270	-46	8.6m	149m	po,py	Au
234		172-62C	1984	270	-46	1.5m	154m	po,py,maq	Au
235		172-63	1984	270	-46	10m	121m	po,py,maq	Au

GDP FORM NO. 3

DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled Completed	Bearing Azimuth Degrees	Initial Dip of Hole Degrees	Thickness of Overburden Feet	Total Length of Hole Feet	Mineralization Noted in Log	Assay Data Included for
236		172-64	1984	270	-46	12.5m	119m	py,po,maq	Au
237		172-162	1985	212	-45	6.8m	212m	py,po	Au
238		172-163	1985	270	-45	119m	122m	--	Au
239		172-66	1984	270	-45	8.97m	131m	--	Au
240		172-67	1984	270	-45	2.15m	183.2m	py,po,maq	Au
		172-93	1984	270	-45	3.95m	99.5m	py,po	Au
241		172-217	1985	270	-45	3.5m	134m	--	Au
		172-218	1985	270	-45	8.0m	89m	--	Au
242		172-149	1985	270	-45	13.1m	110m	--	Au
243		172-161	1985	270	-45	8.6m	200m	py,po	Au
244		172-95	1984	243	-45	4.38m	101m	py,po	Au
		172-96	1984	243	-48	3.4m	107m	py,po,maq	Au
245		172-128	1985	243	-45	20m	137m	py,po,maq	Au
		172-166	1985	243	-60	4.7m	107m	py,po,maq	Au
246		172-68	1984	243	-47	4.0m	203m	py,po,maq	Au
		172-69	1984	243	-45	3.15m	200m	py,maq	Au
		172-207	1985	243	-45	13.5m	107m	py,po	Au
		172-210	1985	243	-45	16.7,	152m	py,po	Au

DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled Completed	Bearing Azimuth Degrees	Initial Dip of Hole Degrees	Thickness of Overburden Feet	Total Length of Hole Feet	Mineralization Noted in Log	Assay Data Included for
247		172-206	1985	225	-45	4.5m	98m	py,po	Au
		172-222	1985	225	-46	16.0m	140m	po	Au
		172-224	1985	225	-45	5.7m	89m	po	Au
248		172-94	1984	270	-45	2.0m	182m	po,py,mag	Au
249		172-182	1985	225	-45	3.8m	125m	po,py	Au
250		172-167	1985	225	-45	8.4m	216.4m	po,py	Au
		172-181	1985	225	-45	6.2m	247m	po,py	Au
		172-171	1985	225	-45	7.4m	122m	py	Au
		172-169	1985	225	-45	8.4m	216.4m	py,po	Au
		172-170	1985	225	-45	9.0m	100m	py,po	Au
		172-180	1985	225	-45	4.55m	137m	py,po	Au
		172-172	1985	225	-45	7.7m	167m	py,po	Au
251		172-168	1985	225	-45	7.5m	101m	py,po	Au
		172-228	1985	225	-45	9.0m	157.5m	po	Au
		172-229	1985	225	-61	5.0m	188m	py,po	Au
252		172-140	1985	270	-50	17.85m	119m	py,po	Au
253		172-147	1985	270	-45	25.7m	113m	py	Au
254		172-138	1985	270	-45	29.6m	147m	py,po	Au

DRILLHOLE SUMMARY

Map Drilling Location Number	Company Name	Company Drillhole Number	Date Drilled Completed	Bearing Azimuth Degrees	Initial Dip of Hole Degrees	Thickness of Overburden Feet	Total Length of Hole Feet	Mineralization Noted in Log	Assay Data Included for
255		172-215	1985	270	-46	28.9m	95m	po	Au
		172-216	1985	270	-45	24.3m	95m	po	Au
		172-139	1985	270	-45	27.16m	121m	po,py	Au
256		172-227	1985	212	-45	11m	128m	py	Au
257		172-130	1985	212	045	5.4m	149m	py	Au
258		172-131	1985	270	-45	15m	116m	py,po	Au
259		172-165	1985	118	-45	9.15m	118m	py,po	Au
260		172-148	1985	270	-45	11.9m	122m	--	Au
261	Kerr Addison Mines L.	KAD-85-1	1985	360	-45	30	452	--	Au
262		KAD-85-2	1985	345	-50	30	452	po	Au
263		KAD-85-3	1985	320	-50	30	452	--	Au
264	Dome Exploration (Canada) Limited	172-129	1985	212	-45	12.9m	125m	py	Au

AIRBORNE GEOPHYSICAL SURVEY DATA

No.	By For	Type of Survey	Flight Altitude	Flight Line Direction	Flight Line Spacing
Whole Area	Spartan Air Services Limited O.D.M. - G.S.C.	Airborne Magnetometer Survey Map 923G 1"= 1 mile Ochig Lake	500'	N-S	1/2 mile
Whole Area	Spartan Air Services Limited	Airborne Magnetometer Survey Map 7010G 1"= 4 miles Lake St. Joseph	500'	N-S	1/2 mile
1	Aerodat Limited (1980) Dome Exploration (Canada) L.	Airborne and Electromagnetic	250'	N-S E-W	1/8 mile
2	Spartan Aero Limited Union Miniere Expl. & Min. (1971)	Airborne Magnetic and Electromagnetic	150'	N 41° W (319)	1/4 mile
3	Questor Surveys Limited Conwest Exploration Co. Ltd. (1971)	Airborne Electromagnetic	400' (EM Bird at 150')	Various	1/8 mile

GMT FORM 20-1

DONA LAKE

Map Sample Site Reference Number	GEOCHEMICAL SURVEY DATA		By	Reference
	Type of Survey	Analysis For		
	NO DATA (March /86)			

MISCELLANEOUS DATA

AGE DATING

Site	Method	Material	Reference	Result
	No Data March, 1986			

GDIF FORM NO.6

NEWSPAPER CLIPPINGS FILE

NOTE A file of newspaper clippings about the companies listed below, who have worked in this area, is maintained in the Regional/Resident Geologist's Office Sioux Lookout

Moss Resources pgs. 40-42, 45-47, 49-50, 55-56

Dome pgs. 17-18, 22-25

Van Horne Exploration pgs. 44-46, 49-51, 53-56

Marietta Resources pgs. 38-39, 50, 52, 64

Norpax Nickel p.25

Pickle Crow Gold Mines pgs. 1, 3, 5, 10, 11

Central Patricia Gold Mines pgs. 2, 4, 5, 13-15, 18, 21, 24, 26

Shadowfax Resources/
Van Horne Gold Exploration pgs.

Highland Crow pgs. 1, 2, 4, 15, 24, 25

ODM GENERAL INDEX SEARCH

Words searched: Dona, Dona Lake, Ponsford Twp., Connell Twp., McCullagh Twp., Dona-Patricia G.M.

Also See: Pickle Lake, Pickle-Crow G.M., Central Patricia G.M., Albany River G.M., Crow River Mines, Winoga-Patricia G.M., Connell-Stirrett-Williams Gold Claims.

Index Volume	Listing:	Report Volume	Part	Page
3	Dona-Patricia Gold Mines, Limited	XLVI	I	60
		XLVII	III	7,9
	Map 47b with	XLVII	III	18,51
3	Connell Twp, Ponsford Twp, McCullagh Twp, Gold Mining Properties, Map Showing	XLVII	III	16

GDIF FORM NO.9

ODK GENERAL INDEX SEARCH

Words searched:

Index Volume	Listing:	Report Volume	Part	Page

GDIF FORM NO. 8

DOE [illegible]

SELECTED REFERENCES

Geological Reports & Maps

Author	Date	Title	Reference	Map Scales and/or Report Pages
Hurst, M. E.	1931	Pickle Lake-Crow River Area, Patricia Kenora District, Ontario	O.D.M. Annual Report, Vol. 39, Part 2	Map 39A 1" - 1 mile p.1-35
Dyer, W. S.	1934	Geology of Pashkokogan-Misehkow Area, Thunder Bay District, Ontario	O.D.M. Annual Report, Vol. 42, Part 6	Map 42E 1"= 4 miles p.1-20
Thomson, J. E.	1939	The Crow River Area, Patricia Kenora Dist., Ontario (Supersedes Prelim. Report 1936-09)	O.D.M. Annual Report, Vol. 47, Part 3	Map 47B 1"= 1000' p.1-65
Rogers, W. E.	1926	District of Patricia, Red Lake & Adjacent Areas, Ontario	Bulletin 56	Map 35E 1"= 2 miles
Pye, E. G.	1976	Geology of the Crow River Area N.T.S. 52 O/E & 52 P/W	O.D.M. Open File Report 5152	Map P.1009 1 to 12,000
Sage, R. P. Breaks, F. W.	1976	Operation Pickle Lake, N.T.S. 52/0 and 52/P, 53/A and 52/B, Patricia, Kenora & Thunder Bay Districts, Ontario	O.D.M. Open File Report 5180	7 maps 1"= 1 mile
Ferguson, S. A.	1966	Geology of Pickle Crow G.M.L. and Central Patricia G.M.L. No.2 Operation, Patricia Portion, Kenora, Ontario	Miscellaneous Paper 4	
Neilson, J. N. Brae, R. C. E.	1981	Feasibility of Small Scale Gold Mining in Northwestern Ontario, Two Volumes	O.G.S. Open File Report 5332	

SELECTED REFERENCES

Author	Date	Title	Reference	Map Scales and/or Report Pages
Vos, M. A., et al.	1983	Industrial Minerals of Northern Ontario, Parts 1 and 2	O.G.S. Open File Report 5386	
Vos, M. A., et al.	1982	Industrial Minerals of Northern Ontario, Supplement 1	O.G.S. Open File Report 5388	
Sage, R. P. Breaks, F. W.	1982	Geology of the Cat Lake-Pickle Lake Area, Patricia, Kenora and Thunder Bay Districts, Ontario	Report 207	Map 2218 1"= 4 miles
Emslie, R. F. Holman, R. H. C.	1966	The Copper Content of Canadian Shield Rocks, Red Lake-Landsdowne House Area, Northwestern Ontario	G.S.C. Bulletin 130	
Milne, V. G. Hewitt, D. F. (editors)	1972	Summary of Field Work, 1972 by the Geological Branch, O.D.M.	O.D.M. Miscellaneous Paper 53	p.23-37
Shklanka, R. (editor)	1968	Iron Deposits in Ontario	O.D.M. Mineral Resources Circular #11.	p.185, p.193
Ferguson, S. A. et al.	1971	Gold Deposits of Ontario, Part I	O.D.M.N.A. Mineral Resources Circular #13	p.200-201
Davies, J. C.	1968	Annual Report of Resident Geologists Section Geological Branch 1977, Part 1, Kenora District	O.D.M. Miscellaneous Paper 16	p.1-20
King, H. L.	1969	Annual Report of Resident Geologists Section Geological Branch 1968, Part 1, Kenora District.	O.D.M. Miscellaneous Paper 23	p.17-31

SELECTED REFERENCES

Author	Date	Title	Reference	Map Scales and/or Report Pages
King, H. L.	1970	Annual Report of Resident Geologists Section, Geological Branch 1969, Part 1, Kenora District	O.D.M. Miscellaneous Paper 33	p.27-48
Guillet, G. R. (editor)	1971	Annual Report of Resident Geologists Section, Geological Branch 1970	O.D.M.N.A. Miscellaneous Paper 46	p.1-23
Gibson, S. J. (editor)	1972	Annual Report of Resident Geologists Section, Geological Branch 1971	O.D.M. Miscellaneous Paper 50	p.1-36
Pye, E. G. (editor)	1973	Annual Report of Resident Geologists Section, Geological Branch 1972	O.D.M. Miscellaneous Paper 54	p.1-28
Kustra, C. R. (editor)	1957	Annual Report of Resident Geologists Section, Geological Branch 1973	O.D.M. Miscellaneous Paper 57	p.1-24
Pye, E. G. (editor)	1975	Annual Report of the Regional and Resident Geologists 1974	O.D.M. Miscellaneous Paper 60	p.13-58
Kustra, C. R. (editor)	1976	Annual Report of the Regional and Resident Geologists 1975	O.D.M. Miscellaneous Paper 64	p.29-38
Kustra, C. R. (editor)	1977	Annual Report of the Regional and Resident Geologists, 1976	O.G.S. Miscellaneous Paper 71	p.29-37

SELECTED REFERENCES

Author	Date	Title	Reference	Map Scales and/or Report Pages
Kustra, C. R. (editor)	1978	Annual Report of the Regional and Resident Geologists , 1976	O.G.S. Miscellaneous Paper 78	p.28-36
Kustra, C. R. (editor)	1979	Annual Report of the Regional and Resident Geologists , 1978	O.G.S. Miscellaneous Paper 84	p.24-35
Kustra, C. R. (editor)	1980	Annual Report of the Regional and Resident Geologists , 1979	O.G.S. Miscellaneous Paper 91	p.23-37
Kustra, C. R. (editor)	1981	Annual Report of the Regional and Resident Geologists , 1980	O.G.S. Miscellaneous Paper 95	p.30-42
Kustra, C. R. (editor)	1982	Annual Report of the Regional and Resident Geologists , 1981	O.G.S. Miscellaneous Paper 101	p.27-38
Kustra, C. R. (editor)	1983	Report of Activities, Regional and Resident Geologists, 1982	O.G.S. Miscellaneous Paper 107	p.31-46
Riley, R. A., et al.	1973	Summary, Air Geophysical Data for North-western Ontario	O.D.M. Map P-845 Geoph	1"= 16 miles
O.D.M. & G.S.C.	1965	Red Lake Area, Ontario 1956-1960 Aeromagnetic Survey Composite Map	O.D.M. Map P-280 Geoph	1"= 16 miles
Sage, R. P., et al.	1973	Operation Pickle Lake, Achapi Lake-Misehkow River, Ontario	O.D.M. Map P-809 Precam	1"= 2 miles

SELECTED REFERENCES

Author	Date	Title	Reference	Map Scales and/or Report Pages
Robertson, J. A., et al.	1976	Mineral Potential Map of Ontario, West Central Sheet	O.D.M. Map p-1098 MINDEP	1 to 101,376
Gordon, J. B.	1977	Gold Deposits of Ontario, West Central Sheet	O.G.S. Map P-1227 MINDEP	1 to 101,376
Sage, R. P., et al.	1976	Cat Lake-Pickle Lake, Geological Compilation Series	O.D.M. Color Map 2218	1 to 253,440
G.S.C. - O.G.S.	1979	Airborne Gamma Ray Maps	Geoph, Geochem Maps 80-137 to 80-171	1 to 250,000
Speed, A. A. Maxwell, G. J.	1980	Dona Lake Area, Sioux Lookout Data Series	O.G.S. Map P-2319 Data	1 to 15,840
O.D.M.N.A.	1984	Dona Lake Area, District of Kenora Claims Map	O.D.M.N.A. Plan No. M-2228	1"= 40 ch.
Springer, J. S. Robertson, J. A. Vos, M. A.	1982	Mineral Potential Map of Ontario, West Central Sheet	O.D.M. Open File Report 5326	1"= 16 miles
Springer, J. S.	1978	Ontario Mineral Potential, Lake St. Joseph N.T.S. 52/0 Patricia, Kenora & Thunder Bay Districts.	P-1542	1 to 250,000
Patterson, G. C.		The Geology of the Kapkichi Lake Ultra-mafic-Mafic Bodies and Related Cu-Ni Mineralization, Pickle Lake, Ontario, 1980.	Unpublished Thesis	
Kustra, C. R.	1984	Report of Activities, Regional & Resident Geologists	O.G.S. M.P. 122	

SELECTED REFERENCES

Author	Date	Title	Reference	Map Scales and/or Report Pages

NOTES AND ADDENDA

No Data as of March, 1986

GDIF FORM NO.10

Hook Lake

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Kawinogans

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PONSFORD Tp.

Pickle

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CONNELL Tp.

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N.T.C. AIRPORT

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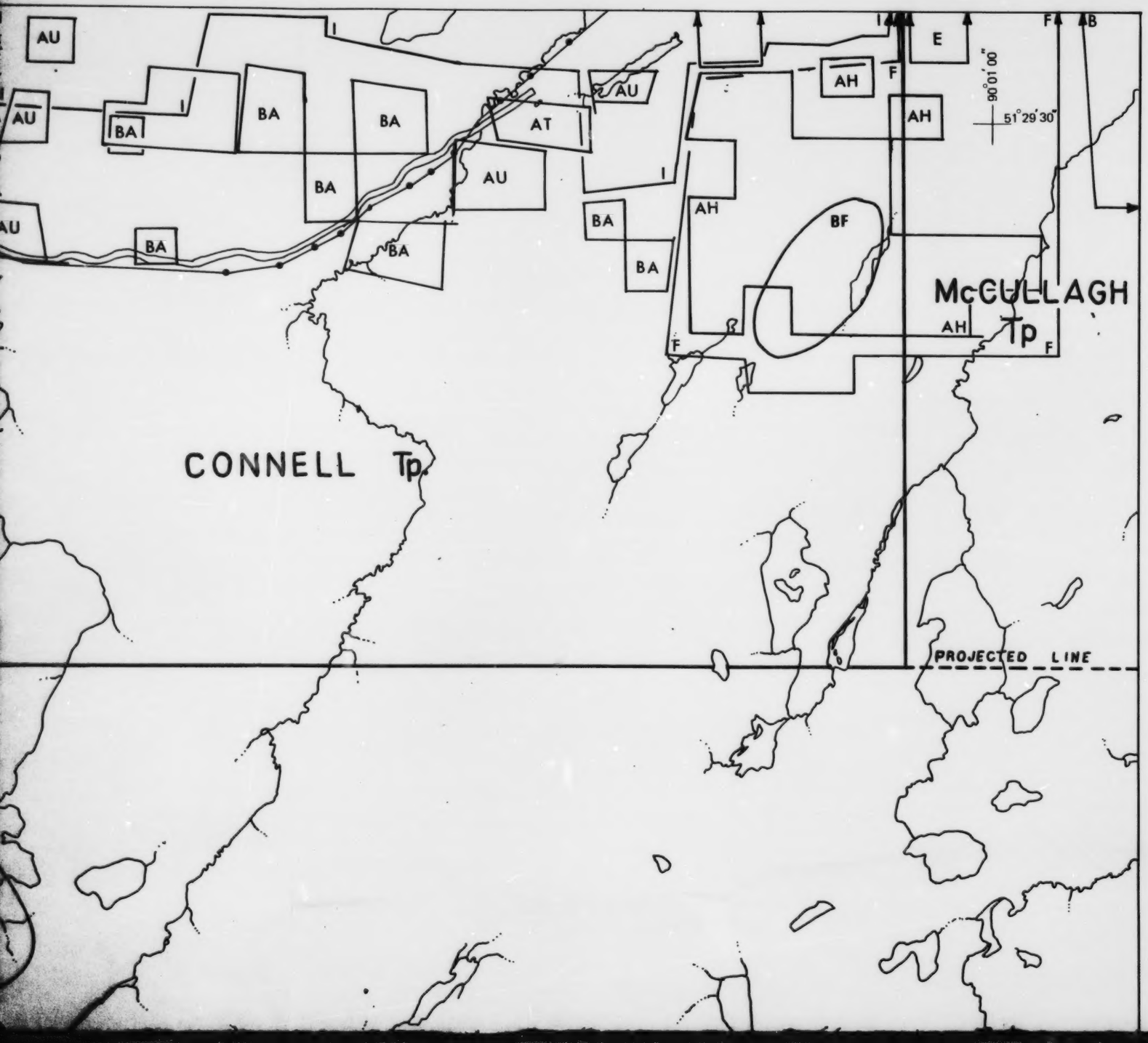
Dona

Lake



Ministry of Northern Development and Mines

Ontario

ONTARIO GEOLOGICAL SURVEY

PROPERTY LOCATION MAP

GEOLOGICAL DATA INVENTORY FOLIO 279

(Map 1 of 4)

DONA LAKE AREA

DISTRICT OF KENORA
(PATRICIA PORTION)

Scale 1:31 680

Kilometre 0.5 0 0.5 1 Kilometre

Mile 0.5 0 0.5 1 Mile

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51°23'00"

90°14'00"

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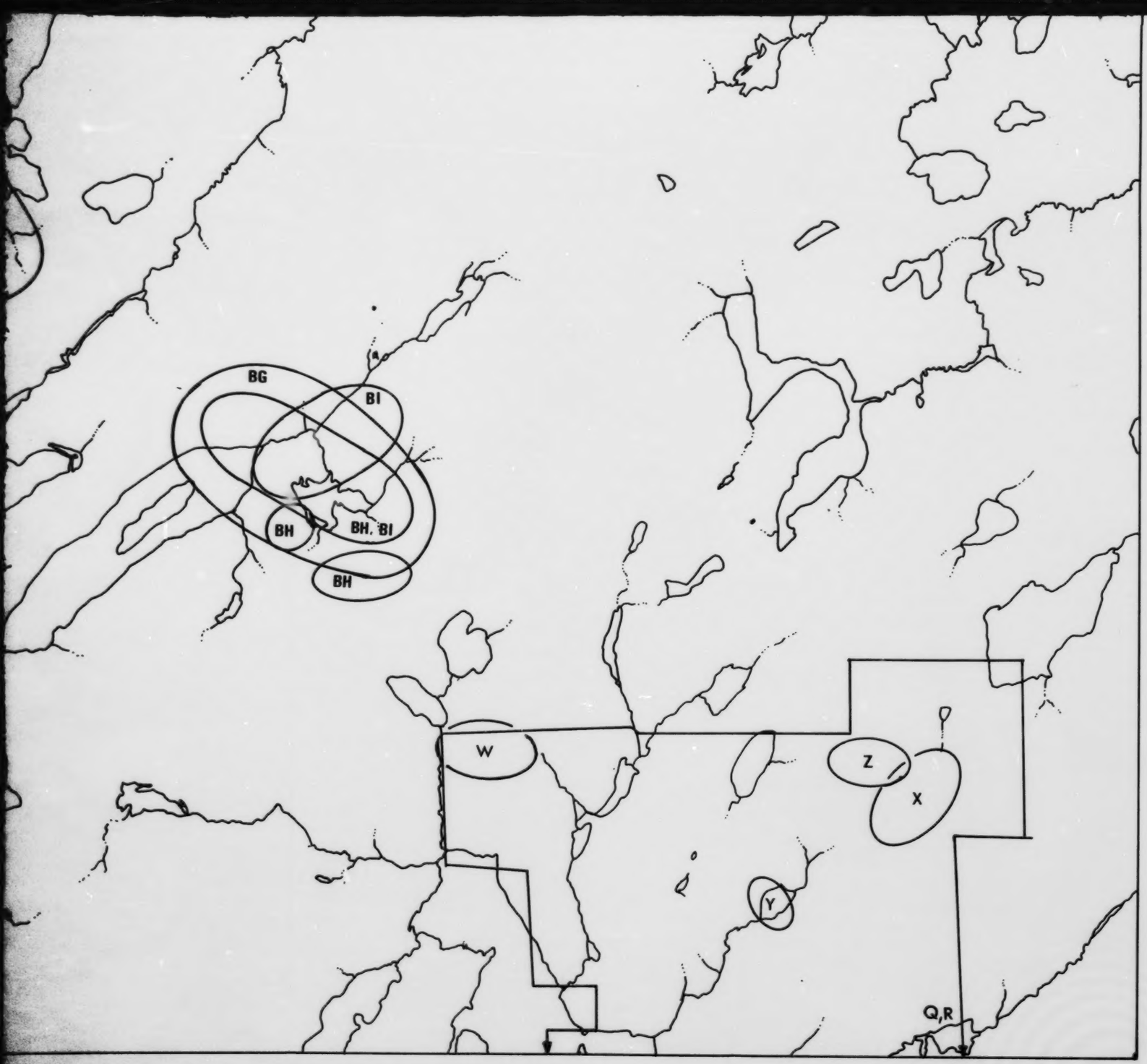

EXPLORATION DATA FILE AREAS

■ Ⓐ Ⓑ Reference letters are always inside work area outlined. See listings in text pages.

□ x Ⓐ Small area exploration.

PONSFORD Tp.

CONNELL Tp.

Hook Lake

Kawinogans

Pickle

Pickle Lake

H.E.P.C.

MTC AIRPORT

Fault Cr.

Dona Lake

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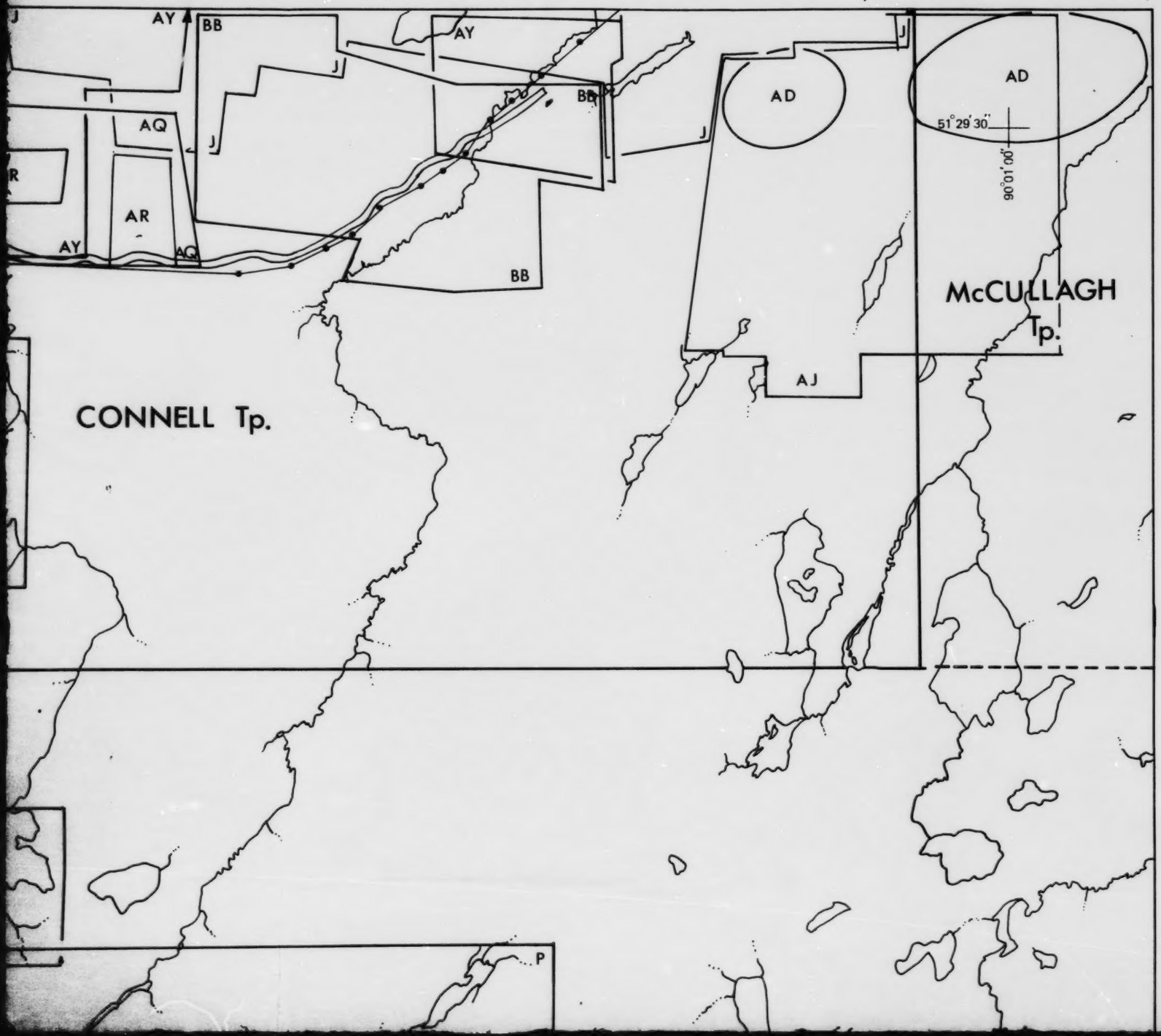

Ministry of
Northern Development
and Mines

Ontario

ONTARIO GEOLOGICAL SURVEY

PROPERTY LOCATION MAP

GEOLOGICAL DATA INVENTORY FOLIO 279

(Map 2 of 4)

DONA LAKE AREA

DISTRICT OF KENORA
(PATRICIA PORTION)

Scale 1:31 680

Kilometre 0.5 0 0.5 1 Kilometre

Mile 0.5 0 0.5 1 Mile

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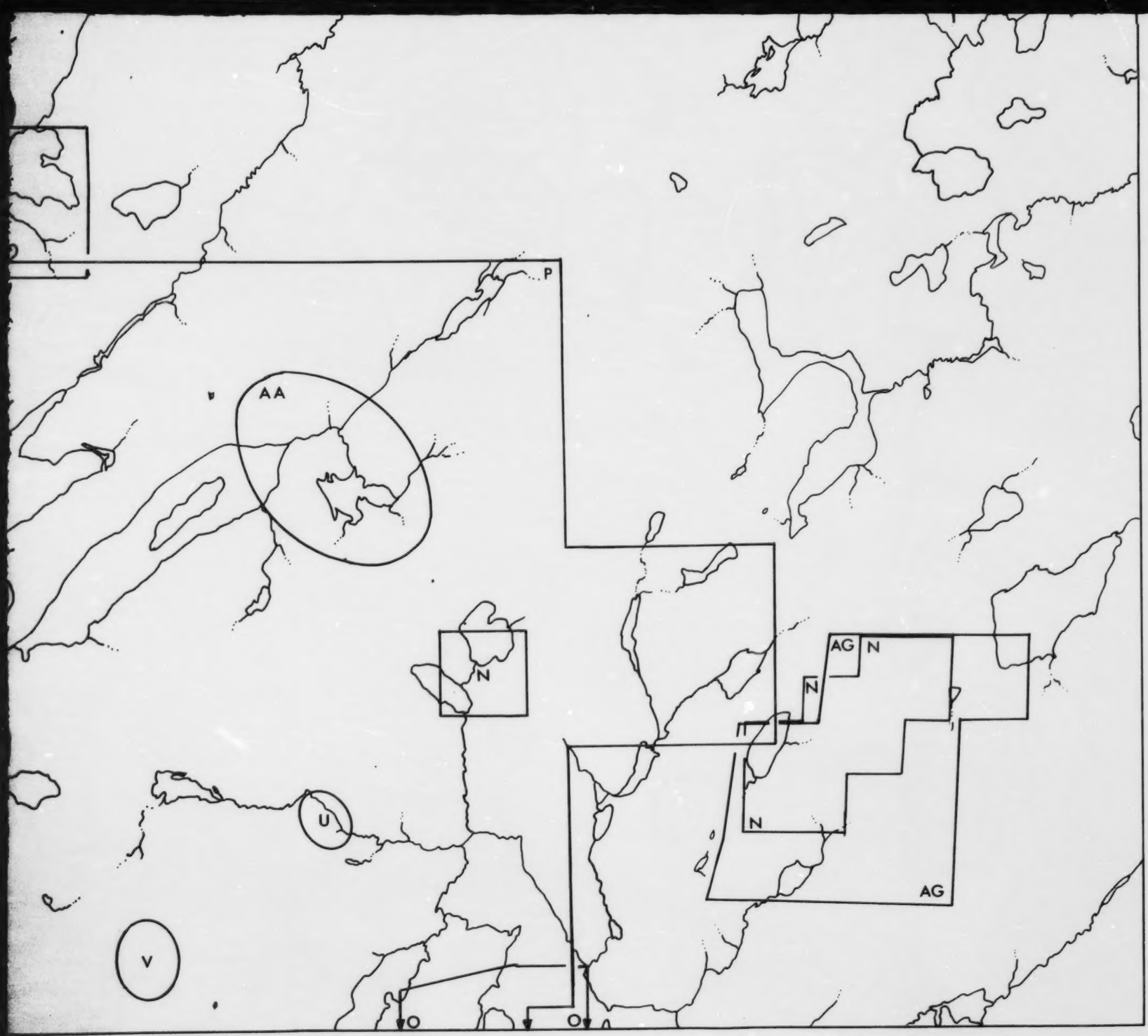
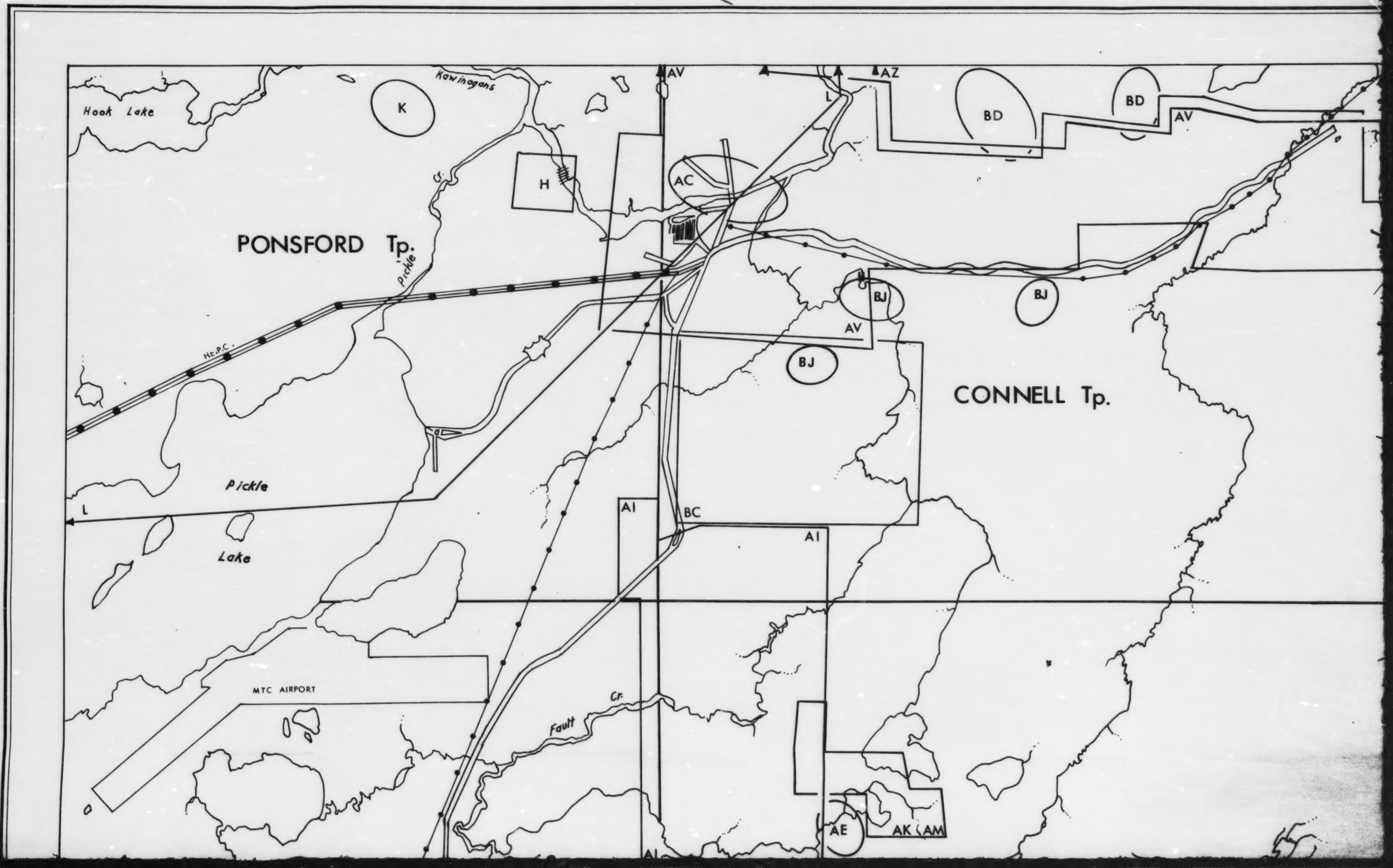


EXPLORATION DATA FILE AREAS

■ Reference letters are always inside work area outlined. See listings in text pages.

□ x Ⓐ Small area exploration.


Hook Lake
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MTC AIRPORT
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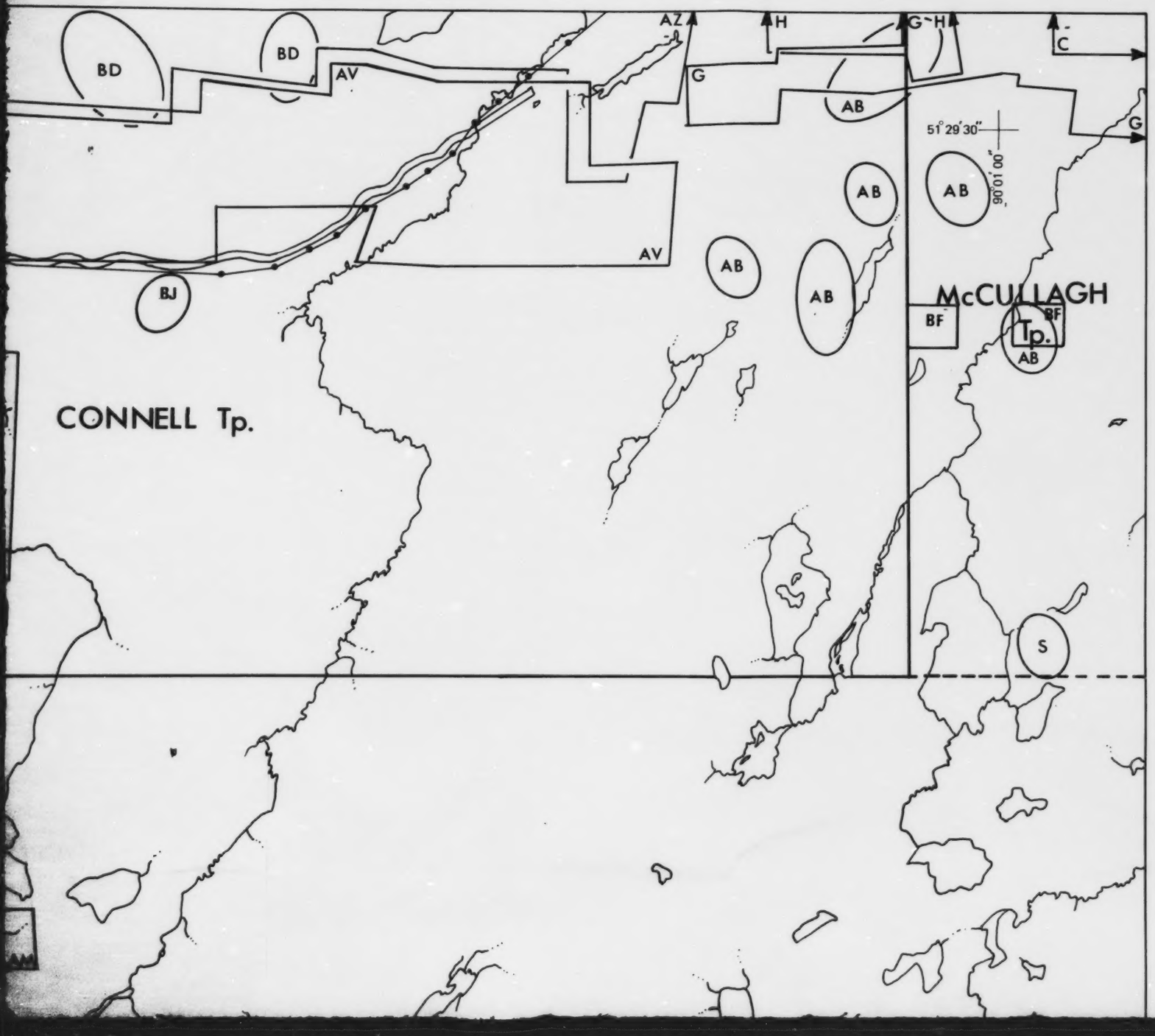

Ministry of Northern Development and Mines

Ontario

ONTARIO GEOLOGICAL SURVEY

PROPERTY LOCATION MAP

GEOLOGICAL DATA INVENTORY FOLIO 279

(Map 3 of 4)

DONA LAKE AREA

DISTRICT OF KENORA
(PATRICIA PORTION)

Scale 1:31 680

Kilometre 0.5 0 0.5 1 Kilometre

Mile 0.5 0 0.5 1 Mile

MTC AIRPORT

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Fault

Fault L.

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90° 14' 00"

K

EXPLORATION DATA FILE AREAS

■ Ⓐ Ⓑ Reference letters are always inside work area outlined. See listings in text pages.

□ x Ⓐ Small area exploration.

TYPES OF DATA SHOWN ON THIS MAP

GEOCHEMICAL AND GEOCHRONOLOGICAL DATA

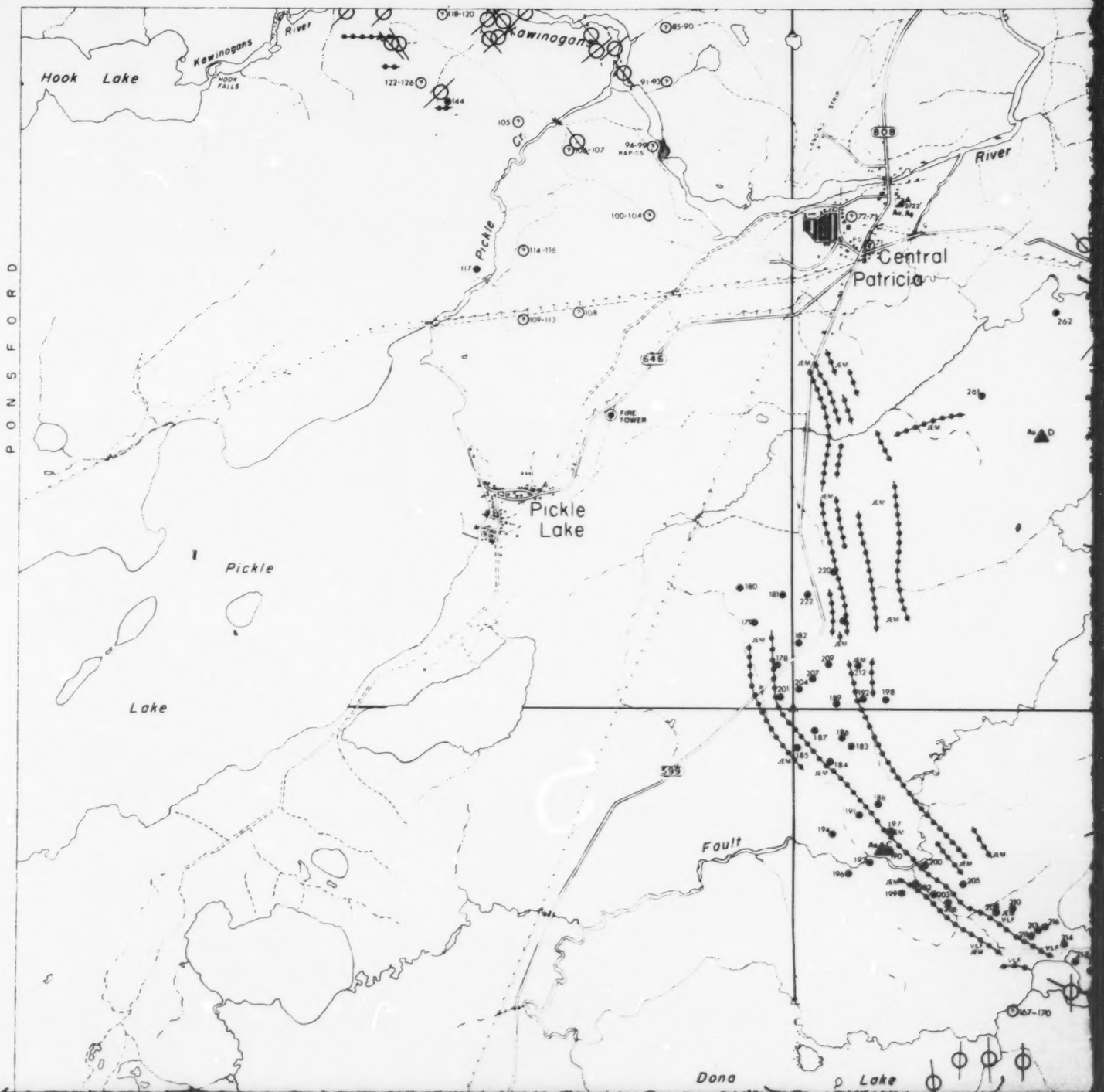
- ☐ ◆³ — Geochemical sample site, with reference number
- ☐ ◆³ — Area of geochemical sampling, with reference number
- ☐ ✳² — Age dating material sampling site, with reference number

GEOPHYSICAL ANOMALIES

- ☐ AM — Airborne magnetic anomaly
- ■ Airborne electromagnetic anomaly
  Length of anomaly along flight line
- ■ Airborne electromagnetic anomaly
  Location of anomaly along flight line
- ☐ Airborne electromagnetic anomaly
  Conductor axis: definite, probable, possible
- ☐ ARA — Airborne radiometric anomaly
- ☐ M — Ground magnetic anomaly
- ■ VL — Ground electromagnetic anomaly
  (VL - Vertical loop; HL - Horizontal loop;
  VLF - Very low freq; Turam; JEM -
  Crone Em - 16)
- ☐ RA — Ground radiometric anomaly
- ☐ IP — Induced polarization anomaly
- ☐ SP — Self potential anomaly
- ☐ AFMAG — Audio-frequency magnetic anomaly
  (total intensity)
- ☐ R — Resistivity anomaly
- ☐ GR — Gravity anomaly

MISCELLANEOUS DATA

- ☐ Trenching, pit
- ☐ Adit
- ☐ Rock quarry
- ☐ Sand and/or gravel pit



CONNELL

Kawinogans

Pickle

Pickle Lake

Central Patricia

Pickle Crow

River

Creek

Fault

Dona Lake

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McCULLAGH

Ministry of Northern Development and Mines

Ontario

ONTARIO GEOLOGICAL SURVEY

EXPLORATION DATA MAP

GEOLOGICAL DATA INVENTORY FOLIO 279

(Map 4 of 4)

DONA LAKE AREA

DISTRICT OF KENORA
(PATRICIA PORTION)

Scale 1:31 680

Kilometre 0.5 0 0.5 1 Kilometre

Mile 0.5 0 0.5 1 Mile

GEOLOGICAL AND MINING SYMBOLS

TYPES OF DATA SHOWN ON THIS MAP

MINERAL OCCURRENCES

- Mineral occurrence at surface, with reference letter
- Mineral occurrence with shaft, depth given with reference letter
- Mineral occurrence reported but exact location uncertain, with reference letter
- Mineralized float with reference letter

GDIF 449

☐ AFMAG — Audio-frequency magnetic anomaly (total intensity)

☐ R — Resistivity anomaly

☐ GR — Gravity anomaly

MISCELLANEOUS DATA

☐ Trenching, pit

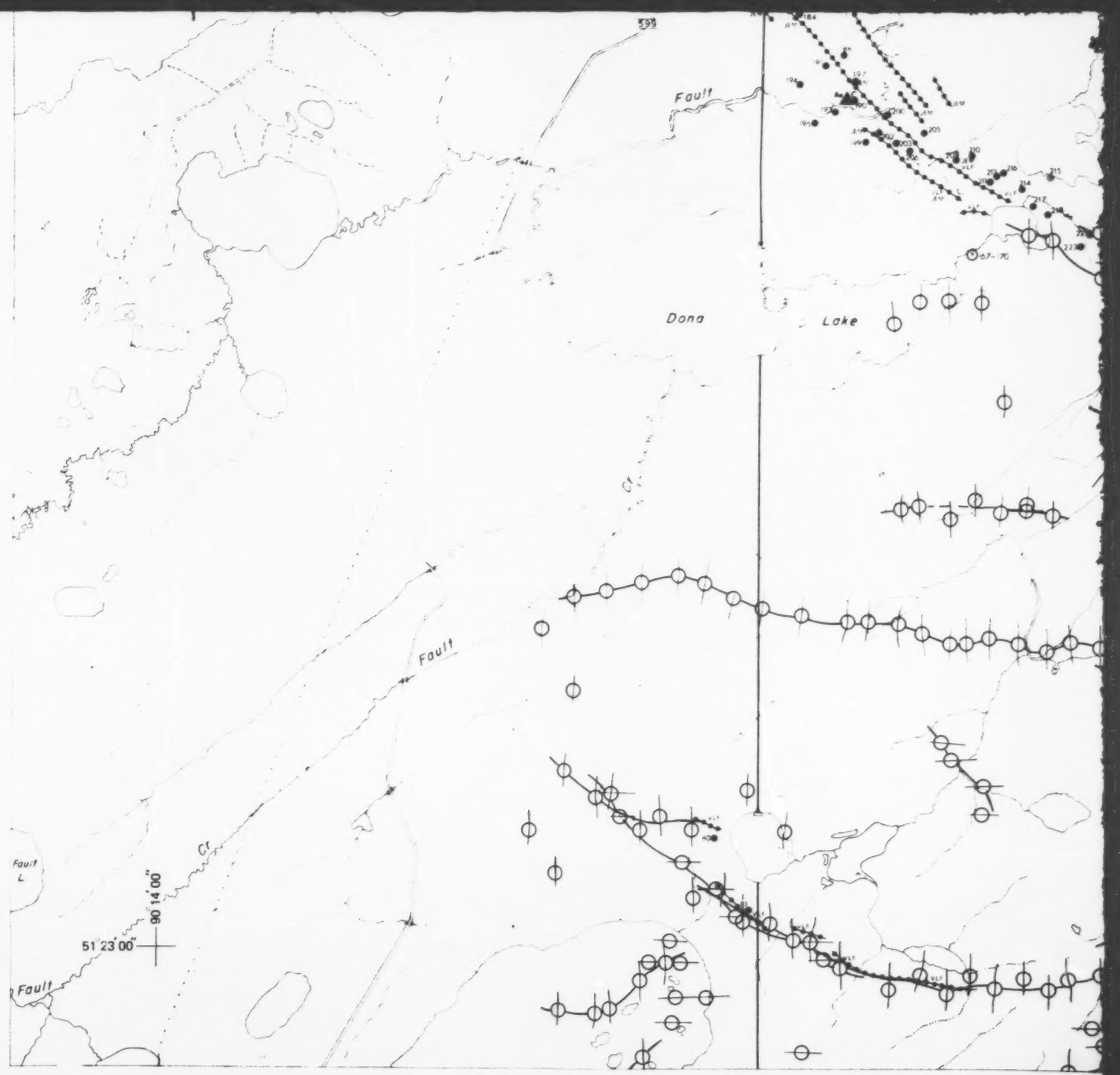
☐ Adit

☐ Open pit

☐ Rock quarry

☐ Sand and/or gravel pit

NOTE: Consult the text that accompanies this map for pertinent lists of data, references, and abbreviations.



Fault

Dona

Lake

Courcheemoskog

TYPES

GEOLOGICAL AND MINING SYMBOLS

TYPES OF DATA SHOWN ON THIS MAP

MINERAL OCCURRENCES

- ■ cp A. — Mineral occurrence at surface, with reference letter
- ■ Au A. 84' — Mineral occurrence with shaft, depth given with reference letter
- □ Ag A. — Mineral occurrence reported but exact location uncertain, with reference letter
- □ cp A. — Mineralized float with reference letter

DRILLHOLE

- ■ ●² — Location of single drillhole, with reference number
- □ ◉² — Location of closely spaced group of drillholes, with reference number
- ■ ?² — Drillhole, exact location uncertain, with reference number
- □ — Property with underground drillholes in this general area, with reference number
- □ ○² — Property with drillholes which have not been plotted on map, with reference number
- □ ⊕² — Reverse circulation drillhole; churn drilling, with reference number